

FIG. 1

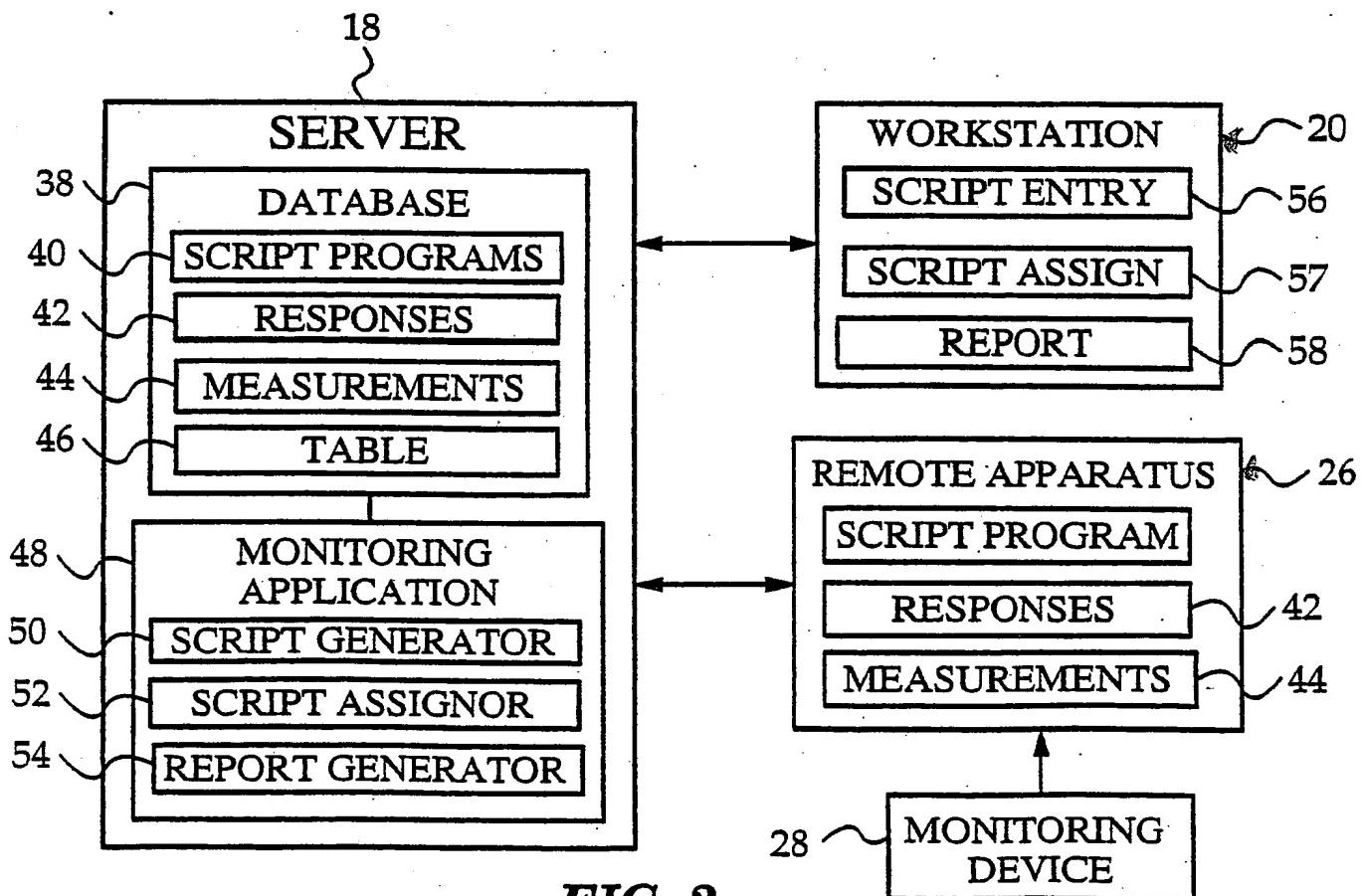


FIG. 2

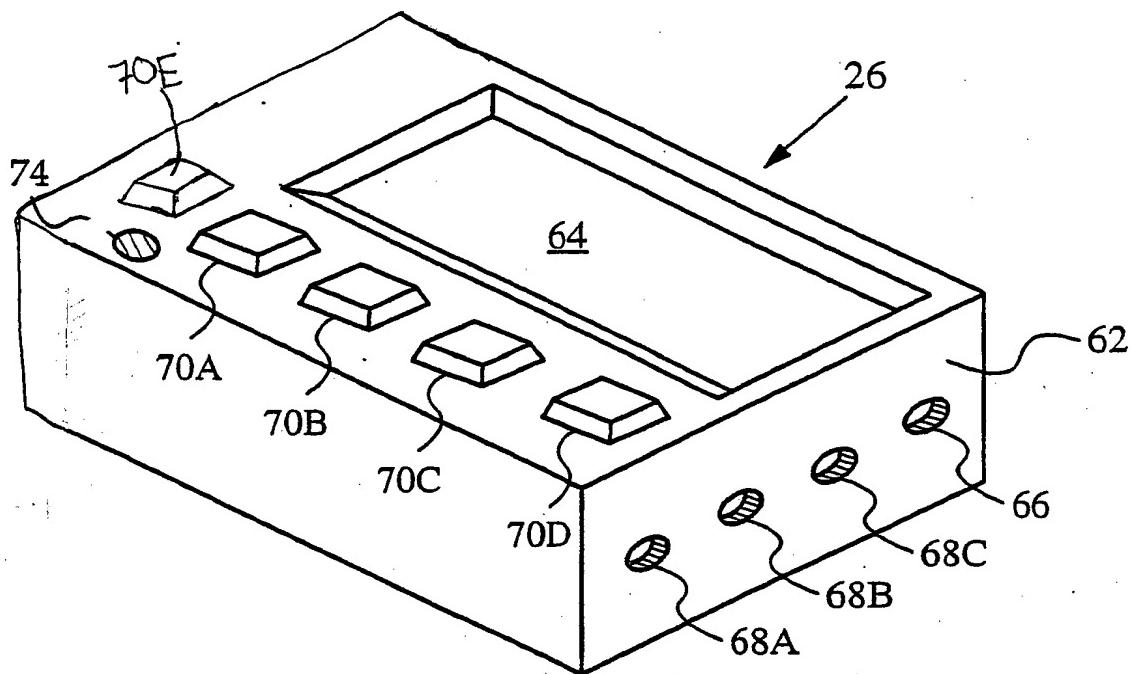


FIG. 3

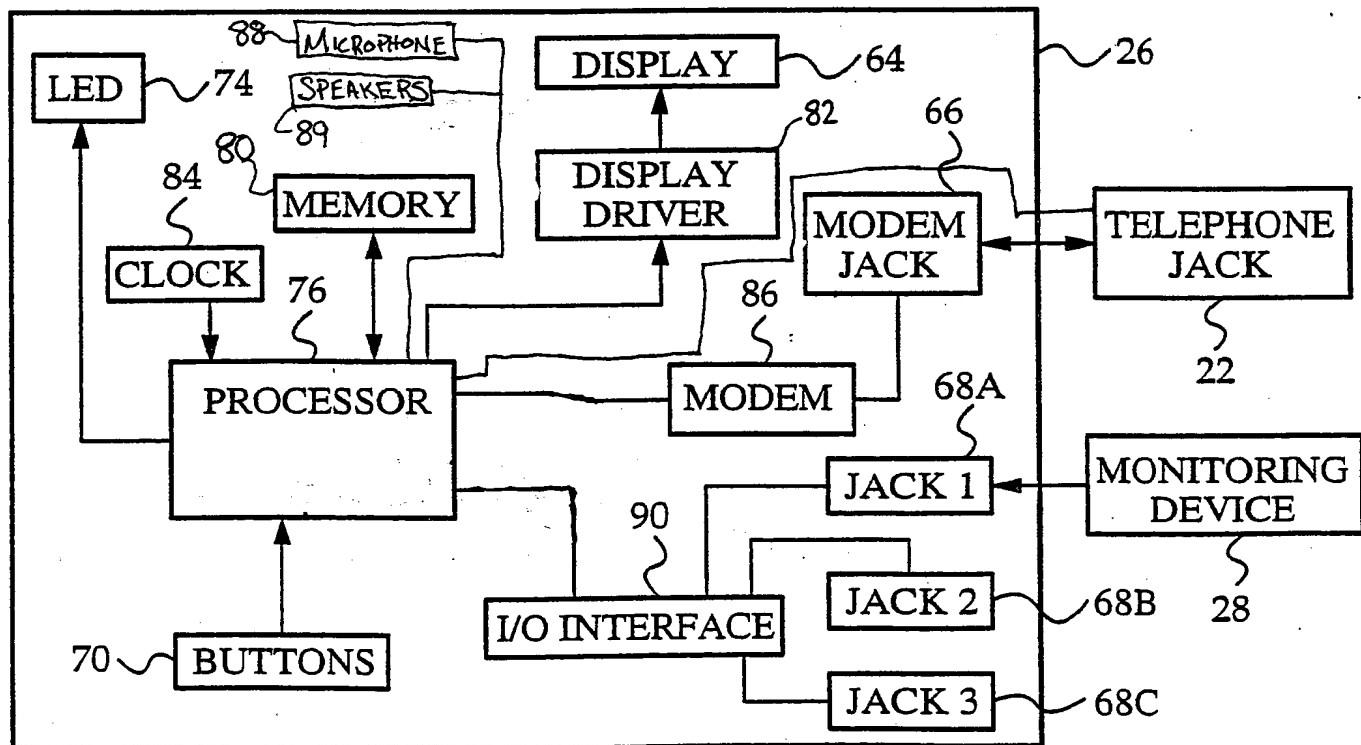


FIG. 4

SCRIPT ENTRY SCREEN

SCRIPT NAME:	<input type="text" value="DIABETES SCRIPT 1"/>		
QUERIES	CHOICE 1	CHOICE 2	CHOICE 3
<input type="text" value="HOW DO YOU FEEL?"/>	<input type="text" value="BAD"/>	<input type="text" value="GOOD"/>	<input type="text" value="VERY GOOD"/>
<input type="text" value="HOW WELL ARE YOU MANAGING YOUR DISEASE?"/>	<input type="text" value="BADLY"/>	<input type="text" value="WELL"/>	<input type="text" value="VERY WELL"/>
<input type="text" value="HOW HARD IS IT FOR YOU TO FOLLOW YOUR TREATMENT PLAN?"/>	<input type="text" value="HARD"/>	<input type="text" value="EASY"/>	<input type="text" value="VERY EASY"/>
<input type="text" value="HOW HARD IS IT FOR YOU TO CONTROL YOUR BLOOD SUGAR?"/>	<input type="text" value="HARD"/>	<input type="text" value="EASY"/>	<input type="text" value="VERY EASY"/>
SELECT DEVICE TYPE(S)			
<input checked="" type="checkbox"/> GLUCOSE METER <input type="checkbox"/> RESPIRATORY FLOW METER <input type="checkbox"/> BP CUFF			
CONNECTION TIME:	<input type="text" value="03:00"/>	<input type="text" value="▽"/>	<input type="text" value="102"/>
	<input type="text" value="CREATE SCRIPT"/>		
	<input type="text" value="CANCEL"/>		

94 ~ 96 ~ 98 ~ 100 ~ 102 ~ 104

FIG. 5

NUMBER: 9001 {LF}

LED: 1 {LF}

ZAP: {LF}

CLS: {LF}

93 } DISPLAY: ANSWER QUERIES NOW?

PRESS ANY BUTTON TO START {LF}

WAIT: {LF}

CLS: {LF}

DISPLAY: HOW DO YOU FEEL?

VERY VERY
BAD BAD GOOD GOOD {LF}

95 } INPUT: OOOO {LF}

CLS: {LF}

DISPLAY: HOW WELL ARE YOU
MANAGING YOUR DISEASE?

VERY VERY
WELL BADLY WELL WELL {LF}

INPUT: OOOO {LF}

CLS: {LF}

DISPLAY: HOW HARD IS IT FOR YOU TO
FOLLOW YOUR TREATMENT PLAN?

VERY VERY
HARD HARD EASY EASY {LF}

INPUT: OOOO {LF}

CLS: {LF}

DISPLAY: HOW HARD IS IT FOR YOU TO
CONTROL YOUR BLOOD SUGAR?

VERY VERY
HARD HARD EASY EASY {LF}

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FIG. 6A

INPUT: OOOO {LF}
CLS: {LF}
DISPLAY: CONNECT GLUCOSE METER
AND PRESS ANY BUTTON
WHEN FINISHED {LF}
WAIT: {LF}
CLS: {LF}
DISPLAY: COLLECTING MEASUREMENTS {LF}
q7 ~ COLLECT: GLUCOSE_METER {LF}
CLS: {LF}
DISPLAY: CONNECT APPARATUS TO
TELEPHONE JACK AND
PRESS ANY BUTTON
WHEN FINISHED {LF}
WAIT: {LF}
LED: 0 {LF}
CLS: {LF}
DELAY: 03:00 {LF}
DISPLAY: CONNECTING TO SERVER {LF}
CONNECT: {LF}
{EOF}

FIG. 6B

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SCRIPT ASSIGNMENT SCREEN

AVAILABLE SCRIPTS: PATIENTS:

106	<input checked="" type="checkbox"/> DIABETES SCRIPT 1	108	<input checked="" type="checkbox"/> DAN LINDSEY
	<input type="checkbox"/> DIABETES SCRIPT 2		<input type="checkbox"/> MARK SMITH
	<input type="checkbox"/> ASTHMA SCRIPT 1	112	<input type="checkbox"/> DEAN JONES

110 ADD SCRIPT ASSIGN SCRIPT DELETE SCRIPT 114

This diagram shows a 'SCRIPT ASSIGNMENT SCREEN' with two main sections: 'AVAILABLE SCRIPTS' and 'PATIENTS'. The 'AVAILABLE SCRIPTS' section contains three items: 'DIABETES SCRIPT 1' (selected), 'DIABETES SCRIPT 2', and 'ASTHMA SCRIPT 1'. The 'PATIENTS' section contains three items: 'DAN LINDSEY' (selected), 'MARK SMITH', and 'DEAN JONES'. Below these sections are three buttons: 'ADD SCRIPT', 'ASSIGN SCRIPT', and 'DELETE SCRIPT'. Numerical labels (106, 108, 110, 112, 114) are connected by wavy lines to specific elements in the interface.

FIG. 7

HOW DO YOU FEEL?

VERY BAD	BAD	GOOD	VERY GOOD
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26 64

70A 70B 70C 70D

This diagram shows a 'HOW DO YOU FEEL?' screen. It features a horizontal scale with four positions: 'VERY BAD', 'BAD', 'GOOD', and 'VERY GOOD'. Below each position is a square button. Numerical labels (26, 64) are connected by wavy lines to the top and right edges of the screen area. Below the buttons are labels 70A, 70B, 70C, and 70D, each connected by a wavy line to its respective button.

FIG. 8

CONNECT GLUCOSE METER
AND PRESS ANY BUTTON
WHEN FINISHED

26 64

70A 70B 70C 70D

This diagram shows a screen with the instruction 'CONNECT GLUCOSE METER AND PRESS ANY BUTTON WHEN FINISHED'. Below this text are four square buttons. Numerical labels (26, 64) are connected by wavy lines to the top and right edges of the screen area. Below the buttons are labels 70A, 70B, 70C, and 70D, each connected by a wavy line to its respective button.

FIG. 9

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PATIENT REPORT

PATIENT: **LINDSEY, DAN**

42

DATE OF MEASUREMENT:

MARCH 15, 1997

QUERY RESPONSES

HOW DO YOU FEEL?

BAD

HOW WELL ARE YOU
MANAGING YOUR DISEASE?

BADLY

HOW HARD IS IT FOR YOU TO
FOLLOW YOUR TREATMENT PLAN?

HARD

HOW HARD IS IT FOR YOU TO
CONTROL YOUR BLOOD SUGAR?

VERY HARD

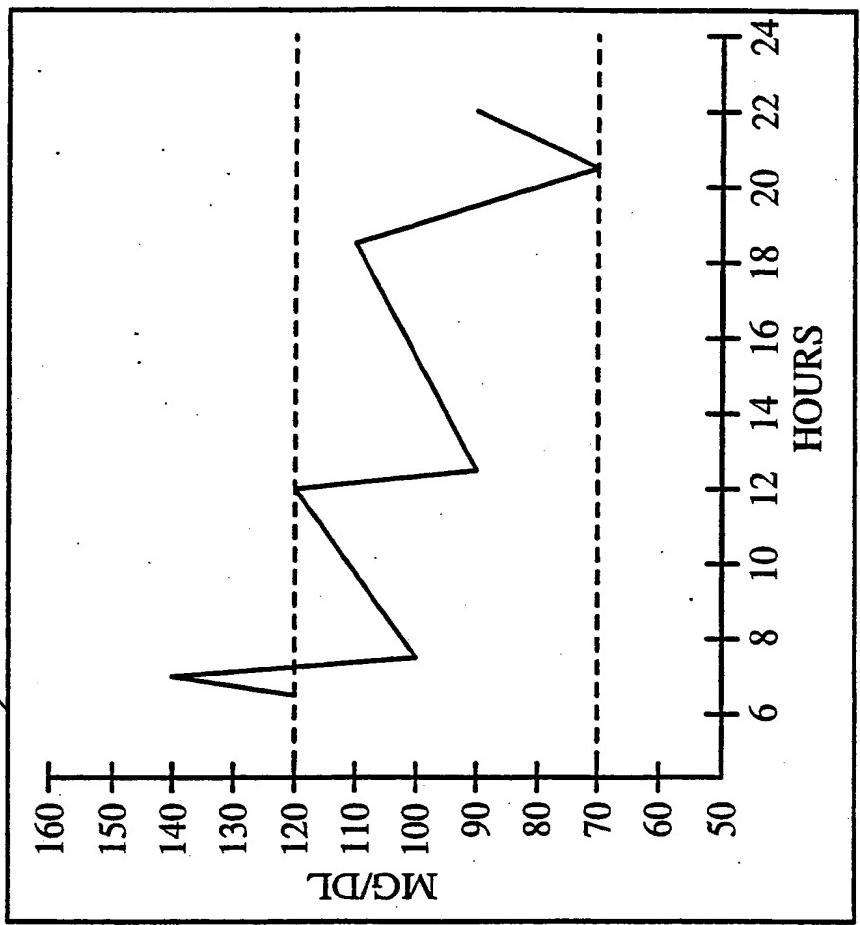


FIG. 10

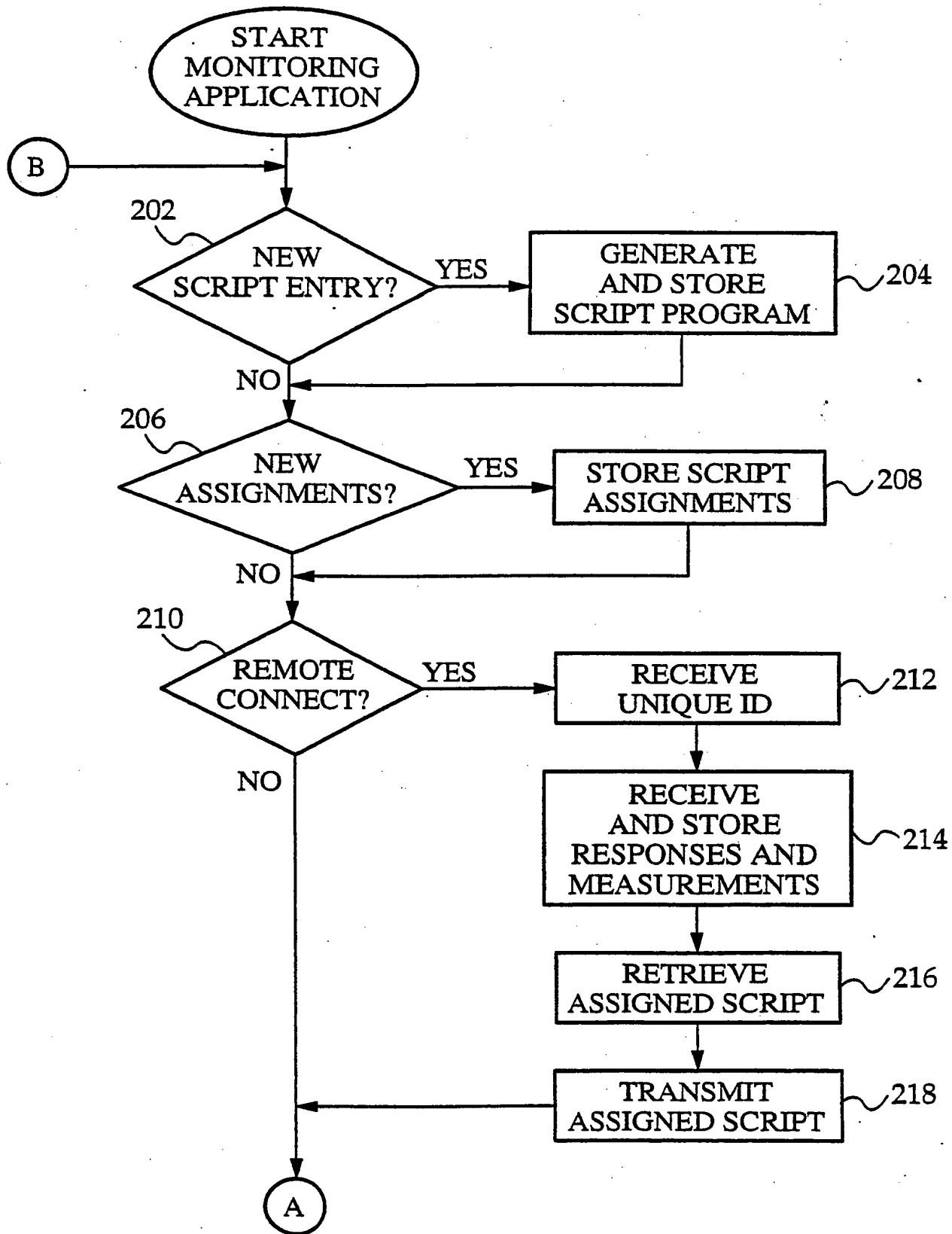


FIG. 11A

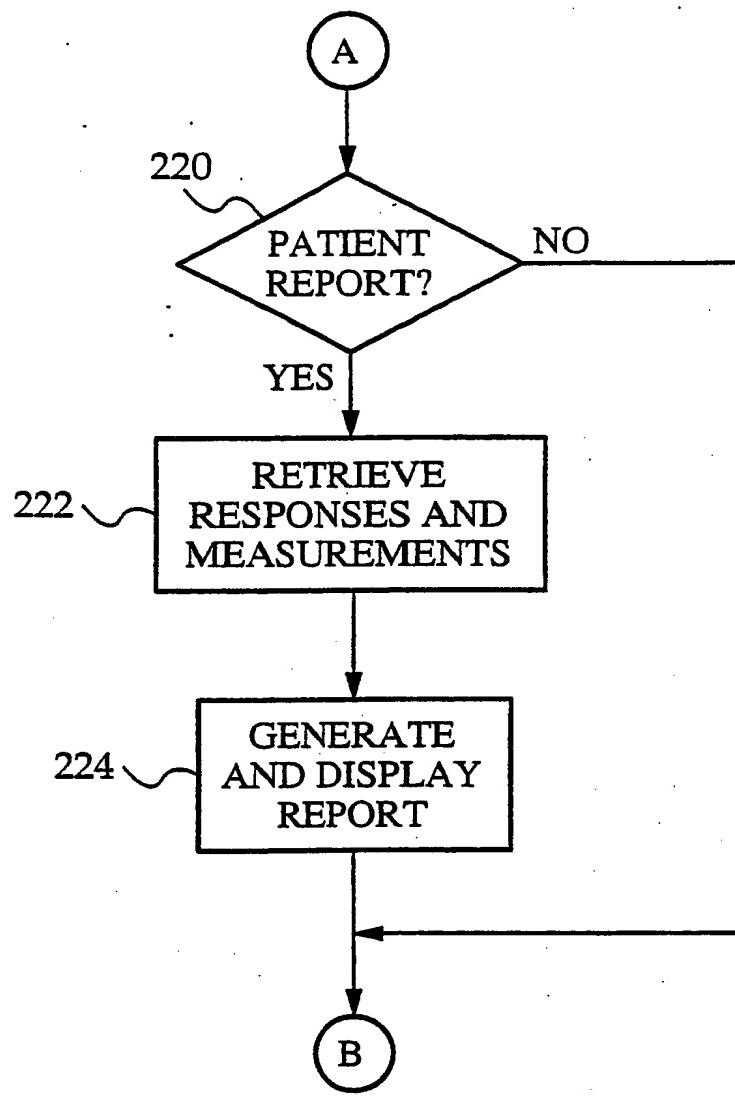


FIG. 11B

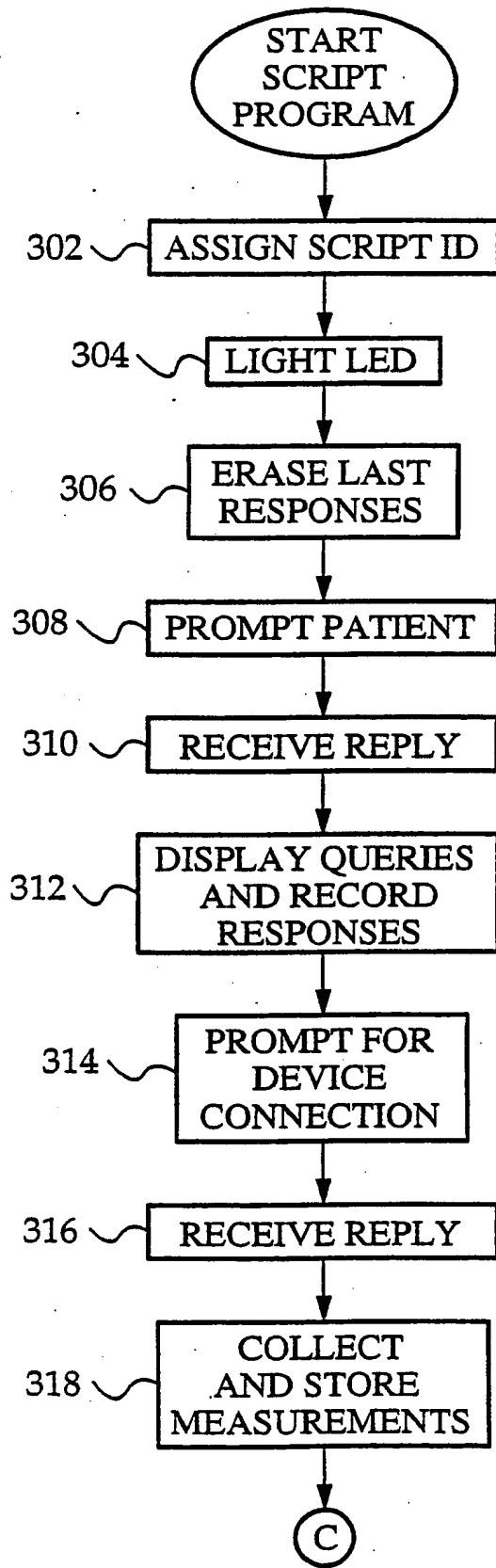


FIG. 12A

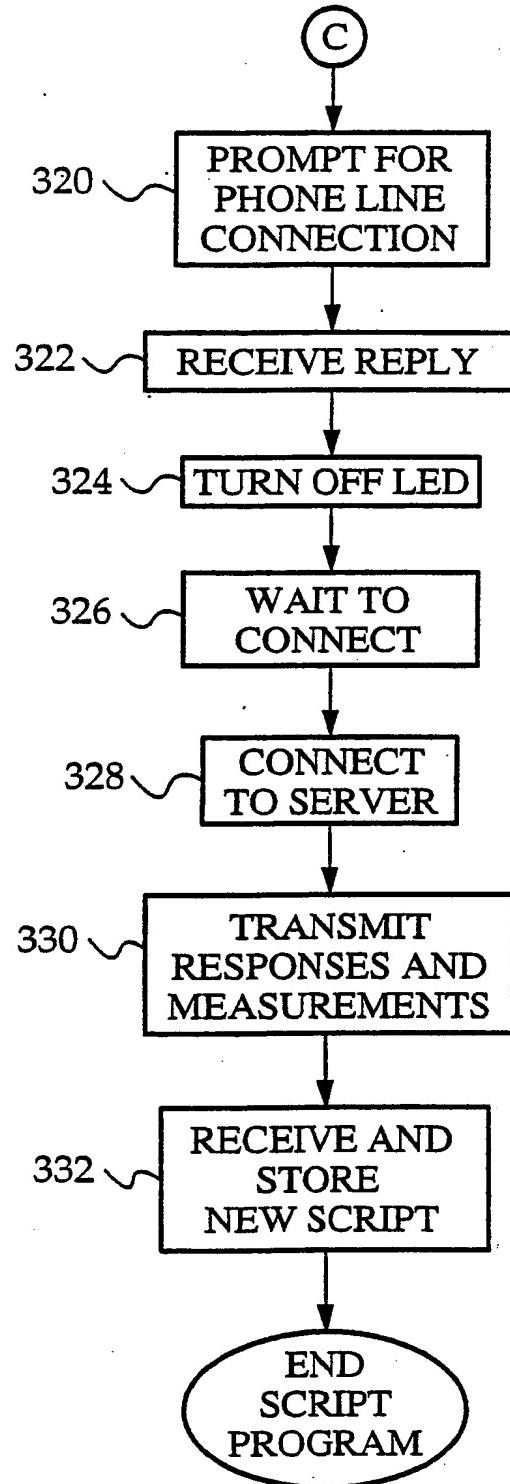


FIG. 12B

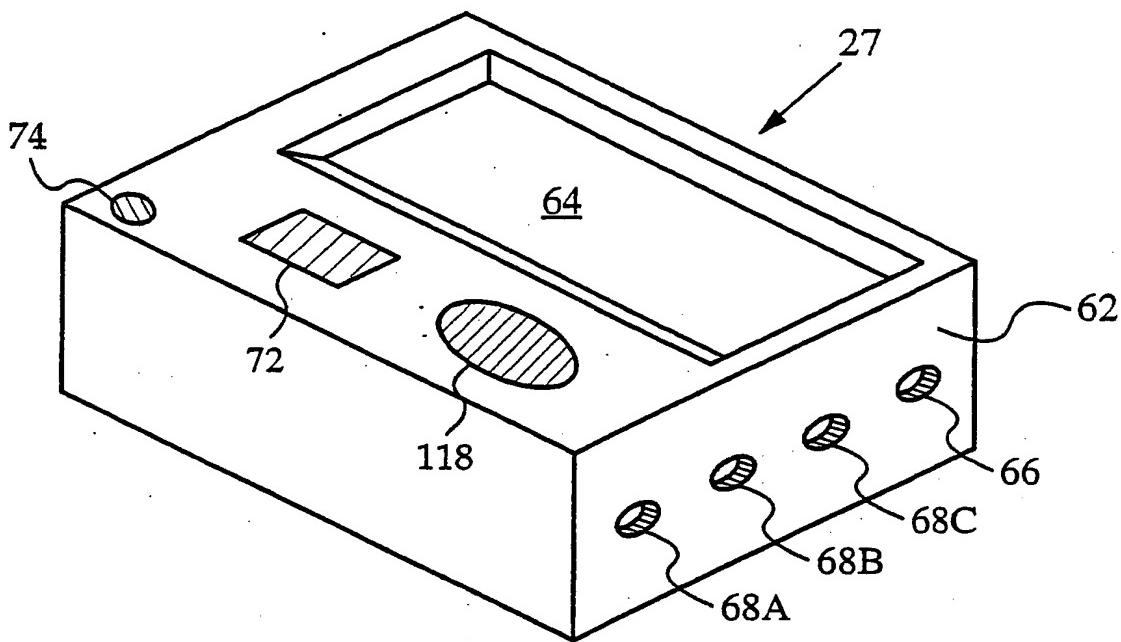


FIG. 13

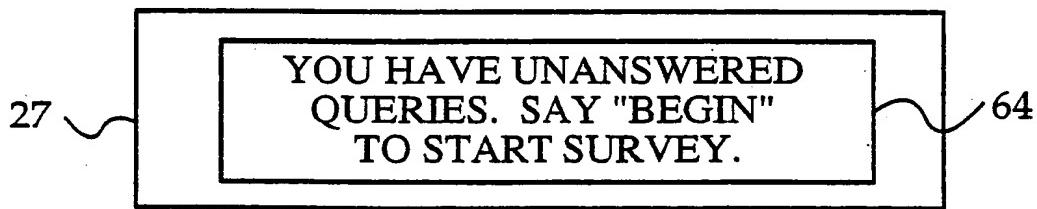


FIG. 14

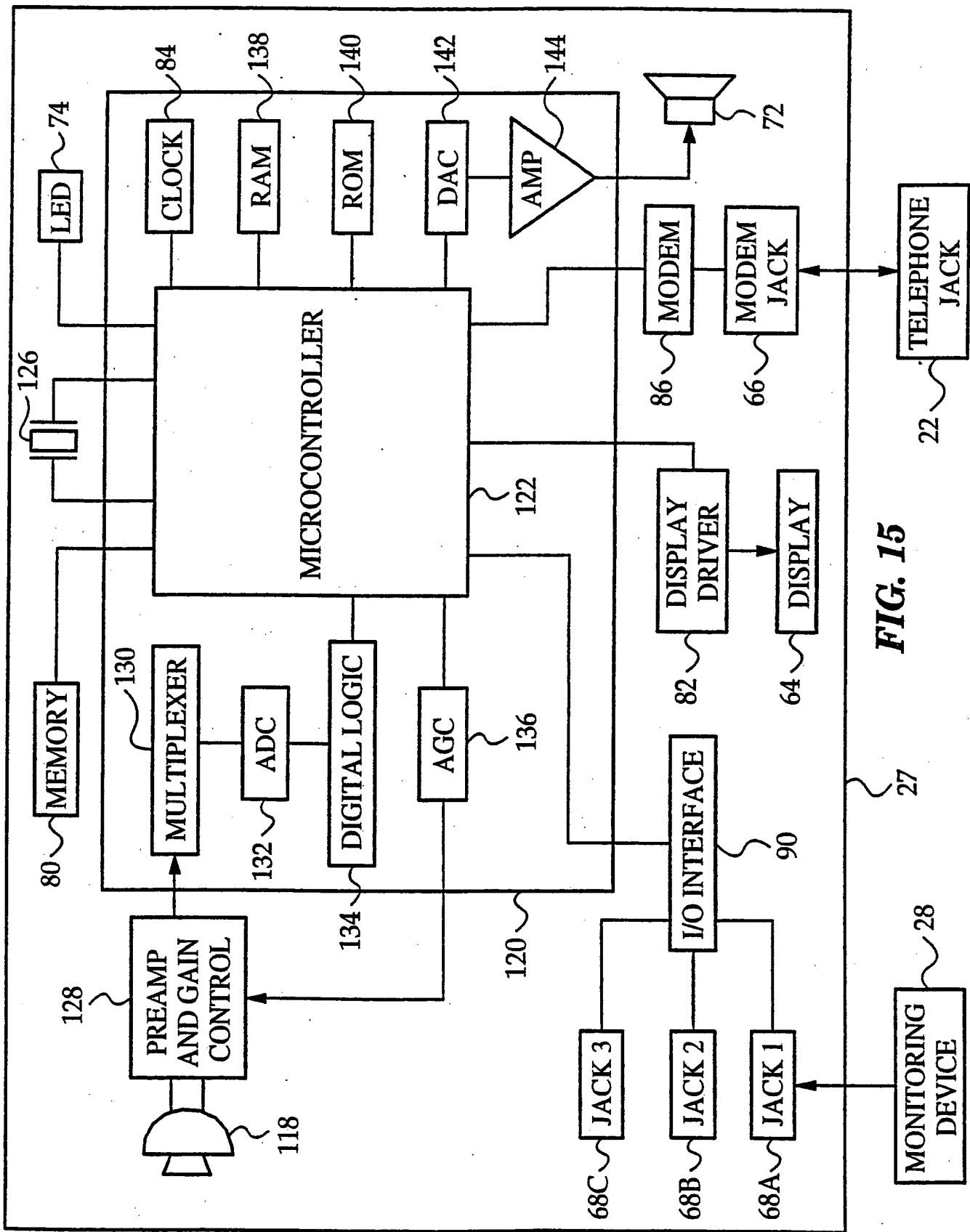


FIG. 15

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MONITORING
DEVICE

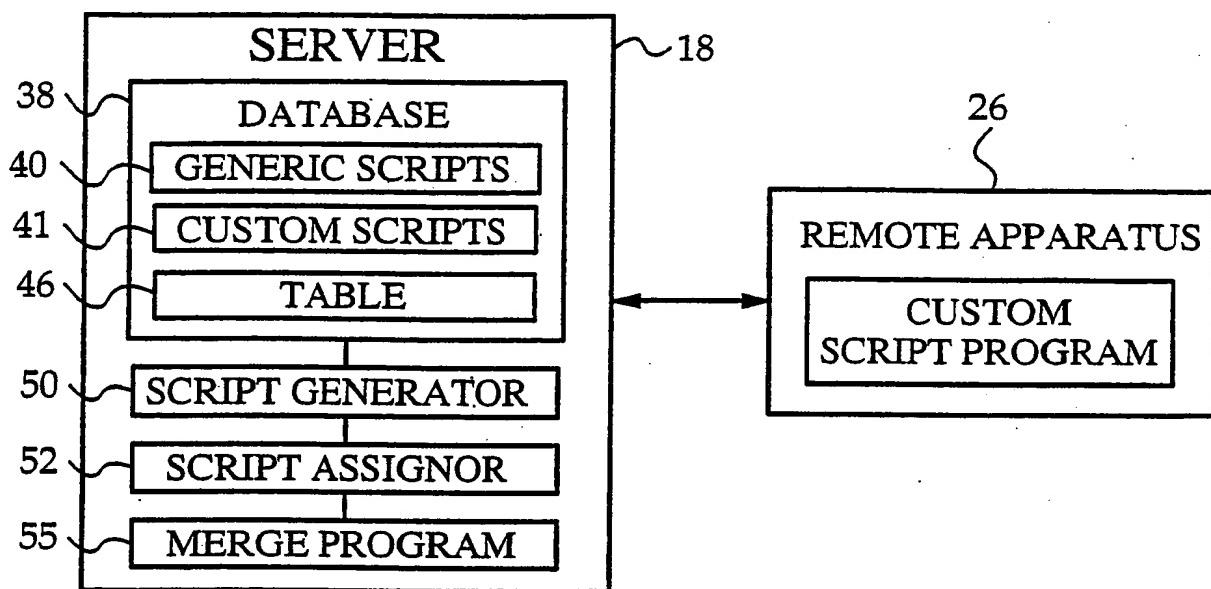


FIG. 16

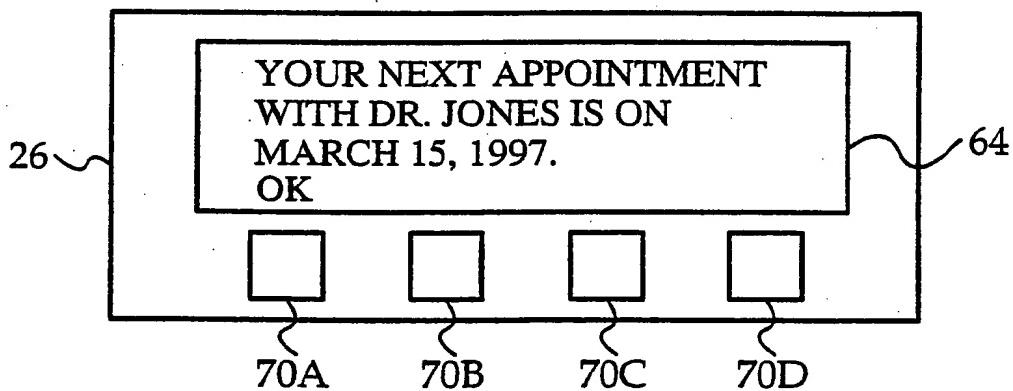


FIG. 17

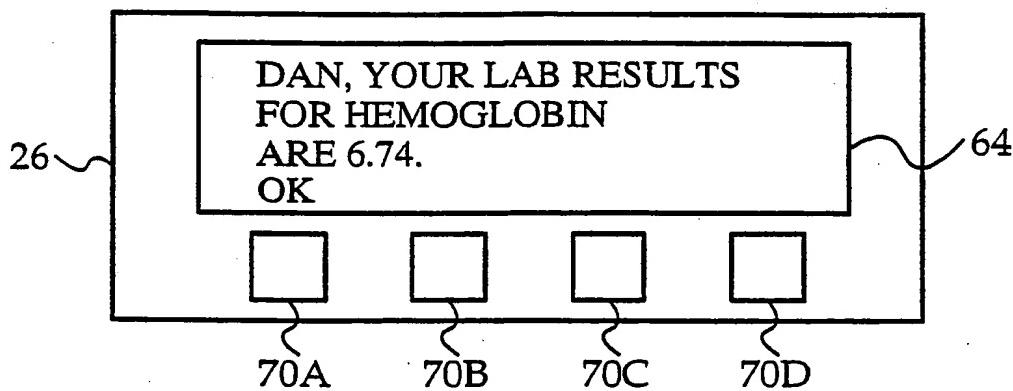


FIG. 18

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SCRIPT ENTRY SCREEN

SCRIPT NAME: DIABETES SCRIPT 2

STATEMENTS

	CHOICE 1	CHOICE 2	CHOICE 3	CHOICE 4
<<INSERT PATIENT_NAME>>, YOUR <<INSERT PHYSICIAN_NAME>> IS ON <<INSERT APPOINTMENT_DATE>>	<input type="button"/> OK	<input type="button"/>	<input type="button"/>	<input type="button"/>
<<INSERT PATIENT_NAME>>, YOUR LAB RESULTS FOR HEMOGLOBIN ARE <<INSERT HbA1c_RESULT>>	<input type="button"/> OK	<input type="button"/>	<input type="button"/>	<input type="button"/>
<<INSERT PATIENT_NAME>>, REMEMBER TO EXERCISE CONSISTENTLY	<input type="button"/> OK	<input type="button"/>	<input type="button"/>	<input type="button"/>
CONNECTION TIME: <input type="text"/> 03:00	<input type="button"/> ▽	<input type="button"/> ~ 100	<input type="button"/> CREATE SCRIPT	<input type="button"/> CANCEL ~ 104

94

96

FIG. 19

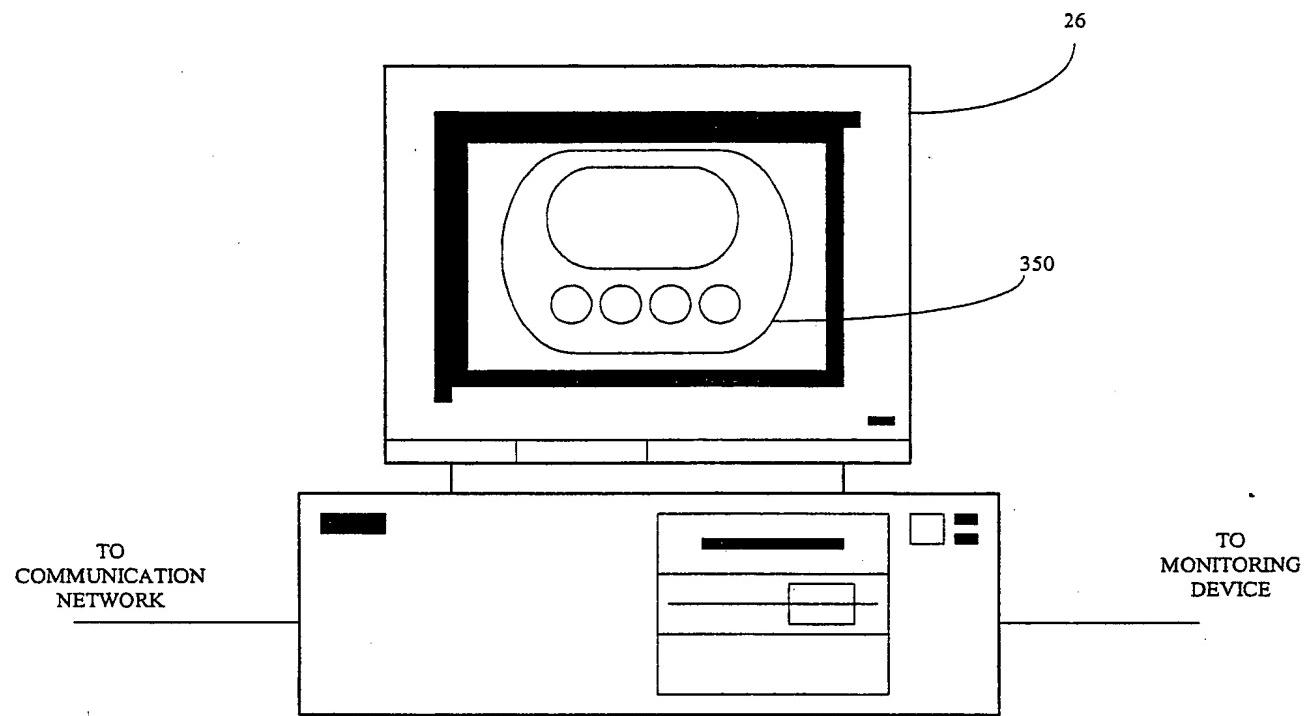


FIG. 20.

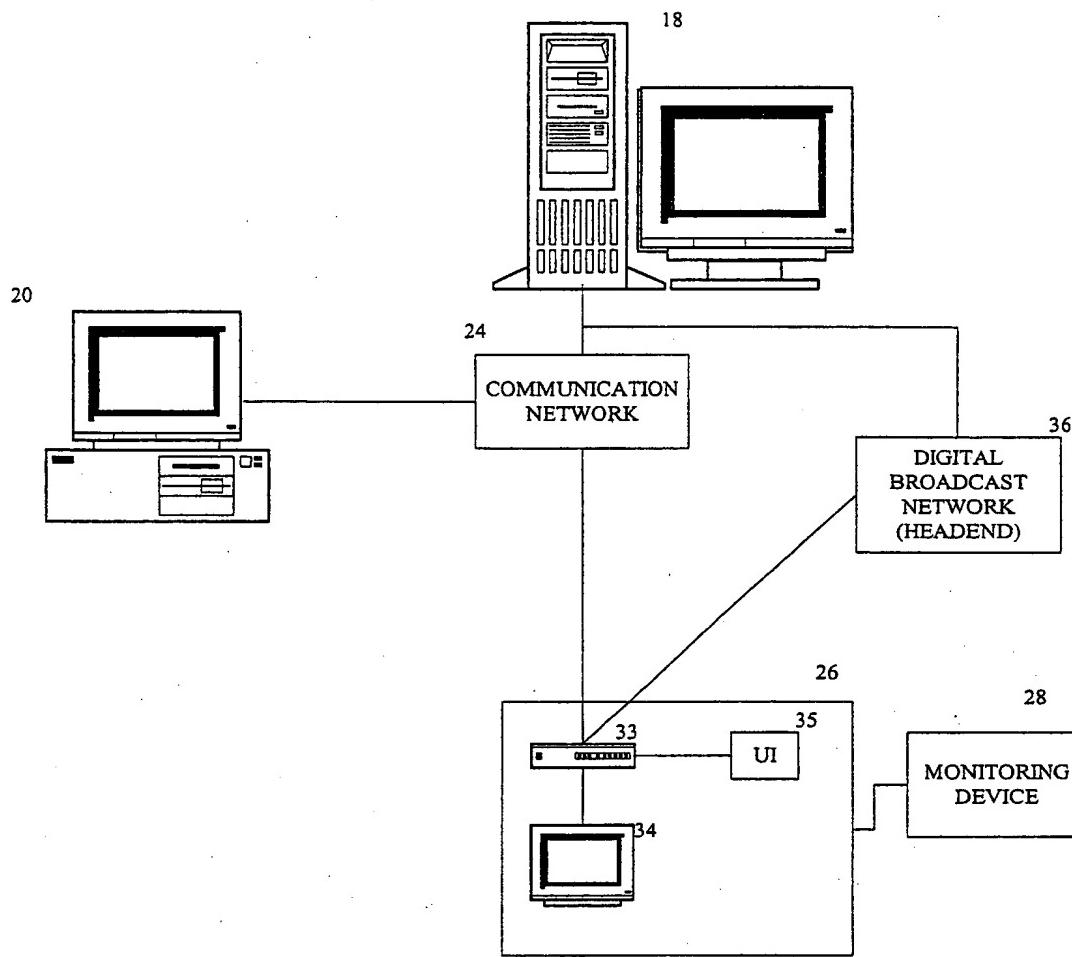


FIG. 21.

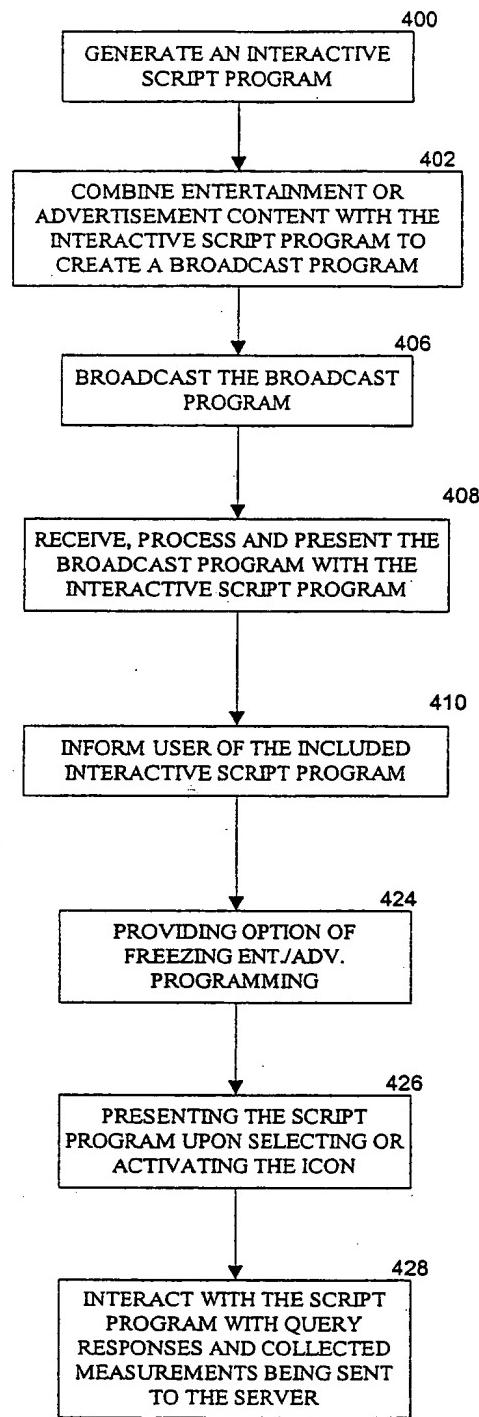


FIG. 22.

250

252

254

FIG. 23.



256

258

260

250

252

FIG. 24.

